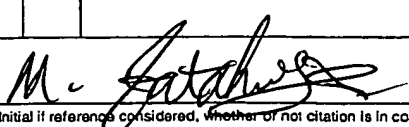


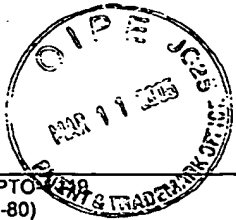
FORM PTO-1449 (REV. 7-80)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. KY-189	SERIAL NO.		
LIST OF DOCUMENTS CITED BY APPLICANT <i>(Use several sheets if necessary)</i>				APPLICANT S. ABE et al			
				FILING DATE July 8, 2003		GROUP	
U.S. PATENT DOCUMENTS							
* EXAMINER INITIAL		DOCUMENT	DATE	NAME	CLASS	SUBCLASS	FILING DATE <i>(If Appropriate)</i>
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
FOREIGN PATENT DOCUMENTS							
		DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
MF	AL	10-112391	4/28/98	Japan			<input type="checkbox"/> <input type="checkbox"/>
	AM						<input type="checkbox"/> <input type="checkbox"/>
	AN						<input type="checkbox"/> <input type="checkbox"/>
	AO						<input type="checkbox"/> <input type="checkbox"/>
	AP						<input type="checkbox"/> <input type="checkbox"/>
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
	AR						
	AS						
	AT						
EXAMINER 				DATE CONSIDERED 11/9/05			

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Sheet 1 of 1

FORM PTO-1449 (REV. 7-80)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. KY-189		SERIAL NO. 10/614,104	
LIST OF DOCUMENTS CITED BY APPLICANT (Use several sheets if necessary)				APPLICANT S. ABE et al			
				FILING DATE July 8, 2003		GROUP	
U.S. PATENT DOCUMENTS							
* EXAMINER INITIAL		DOCUMENT	DATE	NAME	CLASS	SUBCLASS	FILING DATE (If Appropriate)
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
FOREIGN PATENT DOCUMENTS							
		DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATIO YES NO
MF	AL	2003 234655	8/22/03	JP			<input type="checkbox"/> <input type="checkbox"/>
	AM						<input type="checkbox"/> <input type="checkbox"/>
	AN						<input type="checkbox"/> <input type="checkbox"/>
	AO						<input type="checkbox"/> <input type="checkbox"/>
	AP						<input type="checkbox"/> <input type="checkbox"/>
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
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	AS						
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EXAMINER Mc Jatahzen				DATE CONSIDERED 11/9/05			



Sheet 1 of 1

FORM PTO-151 (REV. 7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. KY-189	SERIAL NO. 10/614,104
LIST OF DOCUMENTS CITED BY APPLICANT (Use several sheets if necessary)		APPLICANT S. ABE et al	
		FILING DATE July 8, 2003	GROUP 2673

U.S. PATENT DOCUMENTS

* EXAMINER INITIAL	DOCUMENT	DATE	NAME	CLASS	SUBCLASS	FILING DATE (If Appropriate)
	AA					
	AB					
	AC					
	AD					
	AE					
	AF					
	AG					
	AH					
	AI					
	AJ					
	AK					

FOREIGN PATENT DOCUMENTS

	DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
						YES NO
MF	AL 03-143017	06-18-91	JP			<input type="checkbox"/> <input type="checkbox"/>
MF	AM 03-088420	04-12-91	JP			<input type="checkbox"/> <input type="checkbox"/>
MF	AN 11-317653	11-16-99	JP			<input type="checkbox"/> <input type="checkbox"/>
MF	AO 05-218847	08-27-93	JP			<input type="checkbox"/> <input type="checkbox"/>
MF	AP 05-167424	07-02-93	JP			<input type="checkbox"/> <input type="checkbox"/>
MF	AQ 06-132806	05-13-94	JP			<input type="checkbox"/> <input type="checkbox"/>
MF	AR 09-214324	08-15-97	JP			<input type="checkbox"/> <input type="checkbox"/>

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

	AS	
	AT	

EXAMINER <i>M. Guttridge</i>	DATE CONSIDERED 11/9/05
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* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.